Amendment and RCE dated December 30, 2008

Office Action dated September 30, 2008

## **IN THE CLAIMS:**

Please amend the claims as follows:

1. (Currently Amended) A method comprising:

[[(i)-]]querying a user to identify, via configuration software of a computer system, activities that make up a business process;

[[(ii)]] for each <u>identified business process</u> activity <u>identified in step (i)</u>, querying the user to provide process control elements that define a behavior of the <u>respective activity of the</u>-business process <u>activity</u> with respect to a business object to be acted on by the activity, said process control elements <u>including comprising</u>:

a status element, which represents a progress level within the business process that the business object has reached by arriving at the instant activity;

a user interface element, which defines the scope within which users are allowed to operate on the business object for the instant activity;

a plausibility check element, which verifies that the business object sufficiently meets a set of criteria to proceed past the instant activity;

a release element, which signals that the business object is ready to proceed past the instant activity in the business process; and

an authorization element, which specifies a set of users that is allowed to operate on the business object for the instant activity;

[[(iv)-]]dynamically generating the business process from the activities and the process control elements provided by the user, to operate on business objects managed by the computer system.

- 2. (Currently Amended) The method of claim 1, further comprising performing one or more activities of the a business process activity in accordance with a corresponding its defined behavior.
- (Currently Amended) A computer system comprising:
  a processor;

Amendment and RCE dated December 30, 2008

Office Action dated September 30, 2008

a memory coupled to the processor and storing instructions adapted to be executed by the processor, the instructions implementing a method-including comprising:

querying a user to identify, via configuration software of the computer system, activities that make up a business process;

for each identified <u>business process</u> activity, querying the user to provide process control elements that define a behavior of the <u>respective activity of the</u> business process <u>activity</u> with respect to a business object to be acted on by the activity, said process control elements-<u>including comprising</u>:

- a status element, which represents a progress level within the business process that the business object has reached by arriving at the instant activity;
  - a user interface element, which defines the scope within which users are allowed to operate on the business object for the instant activity;
  - a plausibility check element, which verifies that the business object sufficiently meets a set of criteria to proceed past the instant activity;
  - a release element, which signals that the business object is ready to proceed past the instant activity in the business process; and
  - an authorization element, which specifies a set of users that is allowed to operate on the business object for the instant activity;
- storing the defined business process and activity behaviors in configuration data of the computer system; and

dynamically generating the business process from the activities and the process control elements provided by the user, to operate on business objects managed by the computer system.

- 4. (Currently Amended) The computer system of claim 3, the method further comprising performing-one or more activities of the <u>a</u> business process <u>activity</u> in accordance with <u>its defined</u> <u>behavior stored in</u> the configuration data.
- 5. (Currently Amended) The computer system of claim 3, the method further comprising associating—respective configuration\_data values with retrieval parameters.

Amendment and RCE dated December 30, 2008

Office Action dated September 30, 2008

6. (Currently Amended) The computer system of claim 5, the method further comprising reading the configuration data values based on the retrieval parameters, and controlling a business process activity behavior of one or more activities of the business process based on the read configuration data values.

7. (Currently Amended) A machine-readable storage medium storing computer-executable instructions adapted to be executed by a processor to perform a method-including comprising:

querying a user to identify, via configuration software <u>of a computer system</u>, activities that make up a business process;

for each identified <u>business process</u> activity, querying the user to provide process control elements that define a behavior of the <u>respective business process</u> activity of the <u>business process</u> with respect to a business object to be acted on by the activity, said process control elements <u>including comprising</u>:

a status element, which represents a progress level within the business process that the business object has reached by arriving at the instant activity;

a user interface element, which defines the scope within which users are allowed to operate on the business object for the instant activity;

a plausibility check element, which verifies that the business object sufficiently meets a set of criteria to proceed past the instant activity;

a release element, which signals that the business object is ready to proceed past the instant activity in the business process; and

an authorization element, which specifies a set of users that is allowed to operate on the business object for the instant activity;

storing the defined business process and activity behaviors in configuration data of the computer system; and

dynamically generating the business process from the activities and the process control elements provided by the user, to operate on business objects managed by the computer system.

- 8. (Currently Amended) The machine-readable storage medium of claim 7, the method further comprising associating respective-configuration <u>data</u> values with retrieval parameters.
- 9. (Currently Amended) A method comprising:

Amendment and RCE dated December 30, 2008

Office Action dated September 30, 2008

reading configuration data to determine a behavior of a user-identified activity of a business process with respect to a business object to be acted on by the activity, wherein user-provided process control elements define the behavior stored in the configuration data, said process control elements including comprising:

a status element, which represents a progress level within the business process that the business object has reached by arriving at the instant activity;

a user interface element, which defines the scope within which users are allowed to operate on the business object for the instant activity;

a plausibility check element, which verifies that the business object sufficiently meets a set of criteria to proceed past the instant activity;

a release element, which signals that the business object is ready to proceed past the instant activity in the business process; and

an authorization element, which specifies a set of users that is allowed to operate on the business object for the instant activity; and

performing the <u>business process</u> activity in accordance with the <u>configuration data</u> the <u>behavior stored in the configuration data</u>.

- 10. (Currently Amended) The method of claim 9, wherein values in the configuration data values wherein the behavior of the activity is defined are read based on[[-a]] retrieval parameter parameters associated with a process control area of the activity the configuration data values.
- 11. (Previously Presented) The method of claim 9, wherein the status element relates to a stage of the business process.
- 12. (Original) The method of claim 9, wherein the user interface element relates to at least one of an appearance and operability of a user interface for handling the business object.
- 13. (Original) The method of claim 9, wherein the plausibility check element relates to plausibility checks on data relating to the business object.
- 14. (Original) The method of claim 9, wherein the release element relates to an approval for the business object to be acted on by a subsequent activity.

Amendment and RCE dated December 30, 2008

Office Action dated September 30, 2008

15. (Previously Presented) The method of claim 9, wherein the authorization element relates to an authorization to act on the business object.